

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under
37 C.F.R. 1.53(b))

Attorney Docket No.

DEC99-34 (PD-644)

First Named Inventor or
Application Identifier

Sing Bing Kang

Express Mail Label No.

EL290991908US

Title of
Invention

CAMERA CALIBRATION USING OFF-AXIS ILLUMINATION AND
VIGNETTING EFFECTS

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 18]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to microfiche Appendix
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
 - Formal ☐ Informal ☒
4. ☒ Oath or Declaration ~~XXXX~~ [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 17 completed)
[NOTE Box 5 below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy
of the oath or declaration is supplied under Box 4b, is considered
as being part of the disclosure of the accompanying application
and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & documents)
9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (2)
(Should be specifically itemized)
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application,
Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: POA by Assignee
Preliminary Amendment

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____/_____

Prior application information: Examiner: _____ Group Art Unit: _____

18. CORRESPONDENCE ADDRESS

NAME	James M. Smith, Esq.				
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Signature	<u>Ch. 9. Carraway for James M. Smith</u>	Date	<u>4/23/99</u>
Submitted by Typed or Printed Name	<u>James M. Smith, Esq.</u>	Reg. Number	<u>28,043</u>

HAMILTON BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS

Attorney Docket Number

DEC99-34 (PD-644)

Application Number

First Named Inventor

Sing Bing Kang

 JCI 35 U.S. PTO
 09/29/99
 04/23/99

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c) or (j))	25	- 20 =	5	x \$ 18 =	\$ 90.
INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	5	- 3 =	2	x \$ 78 =	\$ 156.
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$ 260 =	\$
				BASIC FEE (37 CFR 1.16(a))	\$ 760
				Total of above Calculations =	\$1006.
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				TOTAL =	\$1006.
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$
				Assignment Recordation Fee = (only when filed with application)	\$ 40.
* Reissue claims in excess of 20 and over original patent.				TOTAL =	\$1046.
** Reissue independent claims over original patent					

1. Small entity status:

 a. ☐ A small entity statement is enclosed.

 b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.

 c. ☐ Is no longer claimed.

 2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

 3. ☒ A check is enclosed for \$ 1046. ☐ Please charge \$ _____ to Deposit Account No. 08-0380.

 4. ☐ Other: _____

Signature

Ch. 9. P. 417 for James M. Smith

Date

4/23/99

Submitted by

Typed or Printed Name

James M. Smith, Esq.

Reg. Number

28,043